

# Work Order ID 50559

July 15, 2009 12:43:36 PM

Page 1

Item ID: D350-721-041

Accept

Revision ID: N/A

Item Name: Heli-Utility-Basket, Lightweight

Start Date: 7/16/09 Start Qty: 1.00

Required Date: 7/17/09 Req'd Qty: 1.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

N/A

Rev N/A

100

0.00



DC

Document Control

DOCUMENT CONTROL

Memo

Photocopy bluefile and create labels per PPP D350-721-041CHG003

110

Pick Kit

0.00



Packaging

Packaging

Memo

0.00

120

Small Fab

0.00



Small Fab

Small Fab

Memo

0.00

1-Assemble as per Dwg IIN-D350-721 Attach Travelers: 12-Seal rivet Holes with Sika Flex before riveting 1A/R 291 Sika Flex

Batch: 1111553

Date: 10/01

Exp



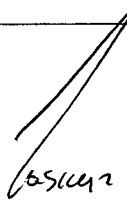

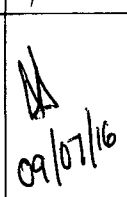

9/17/16 SPK

CP 09/07/16 @

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: D350-721-041 PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☒ No ☐ DQA: 11 Date: 09.07.22

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR: <u>50559</u>		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			
9/7/16	#110 Pick Kit	MISSING MS21042L4 nuts From Pick list. R.C. wasn't transferred from acpac to intuitive.		ADD missing MS21042L4 B# <u>M110507</u> Qty x 18	 9/7/16	S 09/07/16		S 09/07/16
				update BOM AND w/o for next time. ADD copy of new BOM.	 09/07/16	S 09/07/16		S 09/07/16

NOTE: Date & initial all entries

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Start Date: 7/16/09 Start Qty: 1.00

Required Date: 7/17/09 Req'd Qty: 1.00

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

140

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

150

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control



Cust Item ID:

Customer:



=&gt; 8 07/07/16

① ②

8 07/07/15 ①

=&gt; 8 07/07/16

① ②

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Item ID: D350-721-041

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Revision ID: N/A

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Required Date: 7/17/09 Req'd Qty: 1.00

Reference:

Cust Item ID:

Customer:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC: \_

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

160

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-721-041 Location: \_\_\_\_\_ PPP Rev: C

9/17/10 @ 5p

170

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

09/07/21 HJ

W 9.09.07

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Work Order ID: 50559

Parent Item: D350-721-041RevN/A

Parent Item Name: Heli-Utility-Basket, Lightweight

Comments:

Start Date: 7/16/09

Required Date: 7/16/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN3-16A Purchased

No

120

Each

129.0000

2.0000



Bolt

*EP 09/07/16*

Warehouse  
Location

Loc Qty

Loc Code

Main Warehouse

ST

129

110915

29

111965

100

2

AN4-20A Purchased

No

120

Each

813.0000

1.0000



Bolt

*EP 09/07/16*

Warehouse  
Location

Loc Qty

Loc Code

Main Warehouse

ST

813

104016

703

16895

110

1

AN4-22A Purchased

No

120

Each

387.0000

1.0000



Bolt

*EP 09/07/16*

Warehouse  
Location

Loc Qty

Loc Code

Main Warehouse

ST

387

104937

8

107715

5

108483

174

111965

200

1

# Picklist Print

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Work Order ID: 50559

Parent Item: D350-721-041RevN/A

Parent Item Name: Heli-Utility-Basket, Lightweight

Comments:

Start Date: 7/16/09

Required Date: 7/16/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN4-7A		Purchased	No			120	Each	113.0000	2.0000			
--------	--	-----------	----	--	--	-----	------	----------	--------	--	--	--



Bolt

✓

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 113

108077 3

108928 2

110155 8

111668 100

EP 09/07/16

AN5-17A		Purchased	No			120	Each	76.0000	4.0000			
---------	--	-----------	----	--	--	-----	------	---------	--------	--	--	--



Bolt

✓

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 76

102140 4

107939 2

110625 2

111295 18

111965 50

EP 09/07/16

2

July '15, 2009 12:41:54 PM

**Parent Item:** D350-721-041RevN/A

**Parent Item Name:** Heli-Utility-Basket, Lightweight

**Start Date:** 7/16/09

**Required Date:** 7/16/09

**Comments:**

**Start Qty: 1.00**

**Required Qty: 1.00**

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD416		Purchased	No			120	Each	7,670.000	2.0000			



Washer

### Warehouse

Loc Qty

**Loc Code**

**Location**

Main Warehouse

ST

7670

102929

2

105906

4

107321

23

107939

114

108161

553

108827

31

109249

69

110523

340

111279

1534

111916

5000

16941

0

09/07/16

2

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Work Order ID: 50559

Parent Item: D350-721-041RevN/A

Parent Item Name: Heli-Utility-Basket, Lightweight

Start Date: 7/16/09

Required Date: 7/16/09

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN960JD416L

Purchased

No

120

Each

657.0000

2.0000



Washer

*Ep 09/07/16*

✓ ~~XXXX~~

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

MAT

-61

110153

-61

Main Warehouse

ST

718

107008

54

108138

4

108583

42

110153

618

2

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**Work Order ID:** 50559

**Parent Item:** D350-721-041RevN/A

**Parent Item Name:** Heli-Utility-Basket, Lightweight

**Start Date:** 7/16/09

**Required Date:** 7/16/09

**Comments:**

**Start Qty: 1.00**

**Required Qty: 1.00**

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD516		Purchased	No			120	Each	1,539.000	4.0000			

[illegible]

Washer

09/07/10

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	1539	
100564	2	
106167	6	
107534	34	
107959	43	
108246	46	
108672	2	
109059	49	
109752	22	
110363	46	
110523	57	
111279	232	
112082	1000	

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# Picklist Print

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Work Order ID: 50559

Parent Item: D350-721-041RevN/A

Parent Item Name: Heli-Utility-Basket, Lightweight



Comments:

Start Date: 7/16/09

Required Date: 7/16/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD8  Washer		Purchased	No			120	Each	839.0000	2.0000 			



Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	839	
107091	9	
108335	11	
110382	48	
110917	3	
111578	768	

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
2

AN960JD9  Washer		Purchased	No			120	Each	189.0000	32.0000 			
--	--	-----------	----	--	--	-----	------	----------	--	--	--	--

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	189	
105356	186	
105399	3	

32  
\_\_\_\_\_  
\_\_\_\_\_

*EP 09/07/16*

✓  
*EP 09/07/16*

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Work Order ID: 50559

Parent Item: D350-721-041RevN/A

Parent Item Name: Heli-Utility-Basket, Lightweight

Start Date: 7/16/09

Required Date: 7/16/09

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN970-4 Purchased

No

120

Each

104.0000

4.0000



Washer

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

ST

104

104885

3

107242

3

107715

1

108077

2

108377

19

111724

3

112082

73

D2022-101

Manufactured

No

120

Each

0.0000

2.0000



Spacer

D2332-041RevC1

Manufactured

No

120

Each

20.0000

1.0000



Lid Prop Assembly 6.69" long

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

572

19

46430

19

Main Warehouse

ST

1

48351

1

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Work Order ID: 50559

Parent Item: D350-721-041RevN/A

Parent Item Name: Heli-Utility-Basket, Lightweight


Start Date: 7/16/09

Required Date: 7/16/09

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2530RevB		Manufactured	No			120	Each	10.0000	1.0000			
												
Handle Weldment												

✓

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	10	
48231	10	

1 *Ep 09/07/16*

D2535RevA		Manufactured	No			120	Each	88.0000	2.0000			
												
Spring												

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	88	
46580	88	

2 *Ep 09/07/16*

D2537RevA1		Manufactured	No			120	Each	39.0000	2.0000			
												
Bushing												

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	39	
48532	39	

2 *Ep 09/07/16*

# Picklist Print

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Work Order ID: 50559

Parent Item: D350-721-041RevN/A

Parent Item Name: Heli-Utility-Basket, Lightweight

Start Date: 7/16/09

Required Date: 7/16/09

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D2931RevA

Manufactured

No

120

Each

997.0000

2.0000



Bumper

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

997

21139

-2

46064

999

D3320-041RevD

Manufactured

No

120

Each

10.0000

1.0000



Webbing

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

10

38177

1

40716

2

46586

7

D3324-041RevB

Manufactured

No

120

Each

0.0000

1.0000



Basket Base Assembly

D3325-041RevB

Manufactured

No

120

Each

0.0000

1.0000



Basket Lid Assembly

EP 09/07/16  
2

EP 09/07/16  
1

B43731B EP 09/07/16

B43731A EP 09/07/16

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Work Order ID: 50559

Parent Item: D350-721-041RevN/A

Parent Item Name: Heli-Utility-Basket, Lightweight

Comments:

Start Date: 7/16/09

Required Date: 7/16/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3351-1RevB		Manufactured	No			120	Each	43.0000	1.0000			



Placard



<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	43	
45775	13	
46116	30	

~~340213~~

Ep 09/07/16

1

MS20600-AD4W2

Purchased

No

120

Each

292.0000

2.0000



Rivet



<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	292	
109059	92	
111359	200	

2

Ep 09/07/16

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Work Order ID: 50559

Parent Item: D350-721-041RevN/A

Parent Item Name: Heli-Utility-Basket, Lightweight



Start Date: 7/16/09

Required Date: 7/16/09

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS20600-AD4W <i>2-4</i>		Purchased	No			120	Each	2,715.000	32.0000			
												
Cherry Rivets												

Warehouse                      Loc Qty                      Loc Code  
Location

Main Warehouse

ST	2715	
102929	37	
104715	10	
106375	668	
107939	1000	
111636	1000	


*EP 09/07/16*

*\* w4 (M111477) 32 Qty*

MS21042L3	Purchased	No
		
Nut		

Warehouse                      Loc Qty                      Loc Code  
Location

Main Warehouse

ST	1677	
110844	32	
111274	645	
111668	1000	


*2 EP 09/07/16*

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Comments:

Start Date: 7/16/09

Required Date: 7/16/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L4  Nut		Purchased	No			120	Each	8,696.000	4.0000			

Warehouse                      Loc Qty                      Loc Code  
Location

Main Warehouse

ST                      8744  
107499                      5  
110507                      2578  
111827                      6000  
15924                      0  
8182                      161

Main Warehouse

t                      -48  
110507                      -48

AN4-12A 12  
  
Bolt

Purchased                      No

150                      Each                      176.0000                      2.0000

Warehouse                      Loc Qty                      Loc Code  
Location

Main Warehouse

ST                      176  
111605                      76  
111925                      100

4  
EP09/07/16

9/7/16 SP

10

111605

NS 21042L4 5  
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4 QTY  
EP09/07/16  
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Comments:

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Start Qty: 1.00

Required Qty: 1.00


Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4-13A <i>ts</i>  Bolt		Purchased	No			150	Each	568.0000	8.0000		9/12/10	SP

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	568	
107321	1	
107534	5	
107959	23	
109285	37	
110552	66	
110865	3	
111477	9	
111925	424	111925
17406	0	

AN4-14A <i>ty</i>  Bolt		Purchased	No			150	Each	415.0000	4.0000		9/7/10	SD
--	--	-----------	----	--	--	-----	------	----------	--------	--	--------	----

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	415	
107534	19	
110372	396	110372

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Work Order ID: 50559

Parent Item: D350-721-041RevN/A

Parent Item Name: Heli-Utility-Basket, Lightweight


Comments:

Start Date: 7/16/09

Required Date: 7/16/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD416 <del>x33</del> x29		Purchased	No			150	Each	7,670.000	28.0000			
												
Washer												

9/17/16 50

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	7670
102929	2
105906	4
107321	23
107939	114
108161	553
108827	31
109249	69
110523	340
111279	1534
111916	5000
16941	0

111279

D2230-1RevF x3

Manufactured No

150

Each

191.0000

3.0000



Lug

9/17/16 SP

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	191
22163	0
47912	1
48229	190

47912  
48229

(1)  
(2)

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# Picklist Print

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Work Order ID: 50559

Parent Item: D350-721-041RevN/A

Parent Item Name: Heli-Utility-Basket, Lightweight

Start Date: 7/16/09

Required Date: 7/16/09

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2230-3RevF Lug		Manufactured	No			150	Each	219.0000	4.0000			

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	219	
22121	0	
47965	116	
48384	103	

47965

D2856-400RevA  
Abraison Strip

Manufactured No

150 f 196.1300 2.5263

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	196.13	
42437	47.93	
46543	148.2	

46543

D3338-1RevA  
Mounting Lug

Manufactured No

150 Each 21.0000 1.0000

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	21	
33248	1	
48426	20	

33248

July 15, 2009 12:41:54 PM

Shop Packet Print

Page 15

# Picklist Print

July 15, 2009 12:41:54 PM

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Work Order ID: 50559

Parent Item: D350-721-041RevN/A

Parent Item Name: Heli-Utility-Basket, Lightweight

Comments:

Start Date: 7/16/09

Required Date: 7/16/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3350-041RevA <del>2</del>		Manufactured	No			150	Each	8.0000	2.0000			
											9/7/16	SP
Strut Assembly												

Warehouse  
Location  
Main Warehouse  
ST  
41832

Loc Qty  
8  
8

Loc Code  
B39461

MS21042L5 <del>2</del>		Purchased	No			150	Each	757.0000	4.0000			
											9/7/16	SP
Nut												

Warehouse  
Location  
Main Warehouse  
ST  
110382  
111127  
111636

Loc Qty  
757  
10  
247  
500

Loc Code  
111127

(P10) →  
See NCR.

July 15, 2009 12:41:54 PM

Shop Packet Print

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Status	Item ID	Rev	Name	Start Date	Quantity Per	UOM	Scrap %	Route Seq ID	Sort	Date Last Mod	Add Date	Comments
✓	MS21042L5		Nut	01/01/08	4.0000	Each	0 %	140	0	06/05/09 2:40 PM	06/05/09	
✓	MS21042L4		Nut	07/16/09	18.0000	Each	0 %	140	0		07/16/09	
✓	MS21042L4		Nut	01/01/08	4.0000	Each	0 %	110	0	06/05/09 2:40 PM	06/05/09	
✓	MS21042L3		Nut	01/01/08	2.0000	Each	0 %	110	0	06/05/09 2:40 PM	06/05/09	
✓	MS20600-AD4W3		Cherry Rivets	01/01/08	32.0000	Each	0 %	110	0	06/05/09 2:40 PM	06/05/09	
✓	MS20600-AD4W2		Rivet	01/01/08	2.0000	Each	0 %	110	0	06/05/09 2:40 PM	06/05/09	
✓	D3351-1	B	Placard	01/01/08	1.0000	Each	0 %	110	0	06/05/09 2:40 PM	06/05/09	
✓	D3350-041	A	Strut Assembly	01/01/08	2.0000	Each	0 %	140	0	06/05/09 2:40 PM	06/05/09	
✓	D3338-1	A	Mounting Lug	01/01/08	1.0000	Each	0 %	140	0	06/05/09 2:40 PM	06/05/09	
✓	D3325-041	B	Basket Lid Assem...	01/01/08	1.0000	Each	0 %	110	0	06/05/09 2:40 PM	06/05/09	
✓	D3324-041	B	Basket Base Asse...	01/01/08	1.0000	Each	0 %	110	0	06/05/09 2:40 PM	06/05/09	
✓	D3320-041	D	Webbing	01/01/08	1.0000	Each	0 %	110	0	06/05/09 2:40 PM	06/05/09	
✓	D2931	A	Bumper	01/01/08	2.0000	Each	0 %	110	0	06/05/09 2:40 PM	06/05/09	
✓	D2856-400	A	Abraison Strip	01/01/08	2.4000	f	5 %	140	0	06/05/09 2:40 PM	06/05/09	
✓	D2537	A1	Bushing	01/01/08	2.0000	Each	0 %	110	0	06/05/09 2:40 PM	06/05/09	
✓	D2535	A	Spring	01/01/08	2.0000	Each	0 %	110	0	06/05/09 2:40 PM	06/05/09	
✓	D2530	B	Handle Weldment	01/01/08	1.0000	Each	0 %	110	0	06/05/09 2:40 PM	06/05/09	
✓	D2332-041	C1	Lid Prop Assembly...	01/01/08	1.0000	Each	0 %	110	0	06/05/09 2:40 PM	06/05/09	
✓	D2230-3	F	Lug	01/01/08	4.0000	Each	0 %	140	0	06/05/09 2:40 PM	06/05/09	
✓	D2230-1	F	Lug	01/01/08	3.0000	Each	0 %	140	0	06/05/09 2:40 PM	06/05/09	
✓	D2022-101		Spacer	01/01/08	2.0000	Each	0 %	110	0	06/05/09 2:40 PM	06/05/09	
✓	AN970-4		Washer	01/01/08	4.0000	Each	0 %	110	0	06/05/09 2:40 PM	06/05/09	
✓	AN960JD9		Washer	01/01/08	32.0000	Each	0 %	110	0	06/05/09 2:40 PM	06/05/09	
✓	AN960JD8		Washer	01/01/08	2.0000	Each	0 %	110	0	06/05/09 2:40 PM	06/05/09	
✓	AN960JD516		Washer	01/01/08	4.0000	Each	0 %	110	0	06/05/09 2:40 PM	06/05/09	
✓	AN960JD416L		Washer	01/01/08	2.0000	Each	0 %	110	0	06/05/09 2:40 PM	06/05/09	
✓	AN960JD416		Washer	01/01/08	28.0000	Each	0 %	140	0	06/05/09 2:40 PM	06/05/09	
✓	AN960JD416		Washer	01/01/08	2.0000	Each	0 %	110	0	06/05/09 2:40 PM	06/05/09	
✓	AN5-17A		Bolt	01/01/08	4.0000	Each	0 %	110	0	06/05/09 2:40 PM	06/05/09	
✓	AN4-7A		Bolt	01/01/08	2.0000	Each	0 %	110	0	06/05/09 2:40 PM	06/05/09	

Status	Item ID	Rev	Name	Start Date	Quantity Per	UOM	Scrap %	Route Seq ID	Sort	Date Last Mod	Add Date	Comments
✓	AN4-22A		Bolt	01/01/08	1.0000	Each	0 %	110	0	06/05/09 2:40 PM	06/05/09	
✓	AN4-20A		Bolt	01/01/08	1.0000	Each	0 %	110	0	06/05/09 2:40 PM	06/05/09	
✓	AN4-14A		Bolt	01/01/08	4.0000	Each	0 %	140	0	06/05/09 2:40 PM	06/05/09	
✓	AN4-13A		Bolt	01/01/08	8.0000	Each	0 %	140	0	06/05/09 2:40 PM	06/05/09	
✓	AN4-12A		Bolt	01/01/08	2.0000	Each	0 %	140	0	06/05/09 2:40 PM	06/05/09	
✓	AN3-16A		Bolt	01/01/08	2.0000	Each	0 %	140	0	06/05/09 2:40 PM	06/05/09	

REFERENCE ONLY

## 5.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-721-041 <i>Lightweight Heli-Utility-basket™</i> , LH or RH	35 lb 15.9 kg	± 44.1 in ± 1.12 m	± 1543.5 lb-in ± 17.8 kg-m	135 in 3.43 m	4725 lb-in 54.5 kg-m
D350-721-041 <i>Lightweight Heli-Utility-basket™</i> , Dual basket installation	70 lb 31.8 kg	0 in 0 m	0 lb-in 0 kg-m	135 in 3.43 m	9450 lb-in 109.1 kg-m
D350-721-043 <i>Lightweight Heli-Utility-basket™</i> , Short Version, LH or RH	25 lb 11.3 kg	± 44.1 in ± 1.12 m	± 1102.5 lb-in ± 12.7 kg-m	135 in 3.43 m	3375 lb-in 38.8 kg-m
D350-721-043 <i>Lightweight Heli-Utility-basket™</i> , Short Version, Dual basket installation	50 lb 22.7 kg	0 in 0 m	0 lb-in 0 kg-m	135 in 3.43 m	6750 lb-in 77.8 kg-m
D350-721-041/-043 <i>Lightweight Heli-Utility-Basket™</i> , Clamps Only, LH or RH	0.7 lb 0.3 kg	± 36.6 in ± 0.9 in	± 25.6 lb-in ± 0.3 kg-m	135 in 3.43 m	94.5 lb-in 1.0 kg-m
D350-721-041/-043 <i>Lightweight Heli-Utility-Basket™</i> , Clamps Only, Dual basket installation	1.3 lb 0.6 kg	0 in 0 m	0 lb-in 0 lb-in	135 in 3.43 m	175.5 lb-in 2.0 kg-m

## 6.0 PARTS LIST

Qty -041	Qty -043	Part Number	Description
X		D350-721-041	LIGHTWEIGHT HELI-UTILITY-BASKET™
	X	D350-721-043	LIGHTWEIGHT HELI-UTILITY-BASKET™, SHORT VERSION
1		D3324-041	BASKET BASE ASSEMBLY
1		D3325-041	BASKET LID ASSEMBLY
	1	D3326-041	BASKET BASE ASSEMBLY
	1	D3327-041	BASKET LID ASSEMBLY
2	2	D2022-101	SPACER
3	3	D2230-1	LUG
4	4	D2230-3	CLAMP
1	1	D2332-041	PROP ASSEMBLY
1	1	D2530	HANDLE ASSEMBLY
2	2	D2535	SPRING
2	2	D2537	BUSHING
4	4	D2856-400-720	ABRASION STRIP
2	2	D2931	BUMPER
1	1	D3338-1	LUG
2	2	D3350-041	STRUT
1	1	D3351-1	LABEL
2	2	AN3-16A	BOLT
2	2	AN4-7A	BOLT
2	2	AN4-12A	BOLT
8	8	AN4-13A	BOLT
4	4	AN4-14A	BOLT
1	1	AN4-20A	BOLT
1	1	AN4-22A	BOLT
4	4	AN5-17A	BOLT
30	30	AN960JD416	WASHER
2	2	AN960JD416L	WASHER
4	4	AN960JD516	WASHER
2	2	AN960JD8	WASHER
4	4	AN970-4	WASHER
2	2	MS20600AD4W3	RIVET
2	2	MS21042L3	NUT (OR MS21042-3)
18	18	MS21042L4	NUT (OR MS21042-4)
4	4	MS21042L5	NUT (OR MS21042-5)

50559

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Revision: A

Date: 04.11.18

Date: Thursday, 16/07/2009 8:18:44 AM

User: Melanie Fauteux

**Bill of Manufacturing****REFERENCE ONLY****Part Number** : D350721041**Revision** : N/A**Drawing Name** : HELI UTILITY BASKET**Default Qty.** : 1

Seq #	Item	Description	Qty	U/M	Unit Cost	BOM Cost
20	AN960JD516	Pick: Assembly Kit	4.00	Each	0.06	0.24
21	AN960JD8	Pick: Assembly Kit	2.00	Each	0.02	0.04
22	AN960JD9	Pick: Assembly Kit	32.00	Each	0.05	1.60
23	AN9704	Pick: Assembly Kit	4.00	Each	0.24	0.96
24	MS20600AD4W3	Pick: Assembly Kit	32.00	Each	0.14	4.48
25	MS20600AD4W2	Pick: Assembly Kit	2.00	Each	0.13	0.26
26	MS21042L3	Pick: Assembly Kit	2.00	Each	0.08	0.16
27	MS21042L4	Pick: Assembly Kit	4.00	Each	0.08	0.33
28	MS21042L5	Pick: Assembly Kit	4.00	Each	0.30	1.20
29	SMALL FAB 1	SMALL & MEDIUM FAB RESOURCE 1	0.00	Hours	57.00	0.00
30	QC5	INSPECT WORK TO CURRENT STEP	0.00	Hours	26.00	0.00
31	PACKAGING 1	PACKAGING RESOURCE #1	0.00	Hours	57.00	0.00
32	D22301 ✓	Pick: Packing Kit	3.00	Each	17.18	51.54
33	D22303 ✓	Pick: Packing Kit	4.00	Each	8.77	35.11
34	D2856400 ✓	Pick: Packing Kit	2.52	f	4.25	10.72
35	D33381 ✓	Pick: Packing Kit	1.00	Each	0.00	0.00
36	D3350041 ✓	Pick: Packing Kit	2.00	Each	21.20	42.40
37	AN412A ✓	Pick: Packing Kit	2.00	Each	0.21	0.42
38	AN413A ✓	Pick: Packing Kit	8.00	Each	0.17	1.36
39	AN414A ✓	Pick: Packing Kit	4.00	Each	0.19	0.76
40	AN960JD416 ✓	Pick: Packing Kit	28.00	Each	0.03	0.84
41	MS21042L4 ✓	Pick: Packing Kit	18.00	Each	0.08	1.51
42	QC4	INSPECT 100% KITS FOR COMPLETENESS	0.00	Hours	26.00	0.00
43	PACKAGING 1	PACKAGING RESOURCE #1	0.00	Hours	57.00	0.00
44	QC21	FINAL INSPECTION/W/O RELEASE	0.00	Hours	0.00	0.00
<b>Total BOM Cost</b>						<b>757.19</b>



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Thursday, 16/07/2009 8:18:43 AM  
 User: Melanie Fauteux

## Bill of Manufacturing

REFERENCE ONLY

Part Number : D350721041		Revision : N/A				
Drawing Name : HELI UTILITY BASKET		Default Qty. : 1				
Seq #	Item	Description	Qty	U/M	Unit Cost	BOM Cost
1	DC	DOCUMENT CONTROL	0.00	Hours	26.00	0.00
2	PACKAGING 1	PACKAGING RESOURCE #1	0.00	Hours	57.00	0.00
3	D3325041	BASKET LID ASSEMBLY	1.00	Each	0.00	0.00
▪ 1	D33281	Pick:	2.00	Each	3.28	6.56
▪ 2	D33491	Pick:	2.00	Each	3.75	7.50
▪ 3	D33521	Pick:	1.00	Each	2.17	2.17
▪ 4	D33671	Pick:	2.00	Each	5.20	10.40
▪ 5	M4130NTS0500W035	Material: 4130 Cond. N Square tube per MIL-T-6736,	21.56	f	3.97	85.62
▪ 6	LARGE FAB 1	LARGE FABRICATION RESOURCE 1	0.00	Hours	90.00	0.00
▪ 7	QC9	VISUAL WELDING INSPECTION	0.00	Hours	26.00	0.00
▪ 8	QC5	INSPECT WORK TO CURRENT STEP	0.00	Hours	43.00	0.00
▪ 9	POWDER COATING	POWDER COATING	0.00	Hours	90.00	0.00
▪ 10	QC3	INSPECT POWDER COAT/CHEMICAL	0.00	Hours	26.00	0.00
▪ 11	PACKAGING 1	PACKAGING RESOURCE #1	0.00	Hours	57.00	0.00
▪ 12	QC21	FINAL INSPECTION/W/O RELEASE	0.00	Hours	0.00	0.00
4	D3324041	BASKET BASE ASSEMBLY	1.00	Each	0.00	0.00
▪ 1	D33283	Pick:	2.00	Each	4.01	8.02
▪ 2	D33481	Pick:	4.00	Each	5.67	22.68
▪ 3	D33493	Pick:	2.00	Each	5.37	10.74
▪ 4	D33671	Pick:	2.00	Each	5.20	10.40
▪ 5	M4130NTS0500W035	Material: 4130 Cond. N Square tube per MIL-T-6736,	48.93	f	3.97	194.25
▪ 6	M569EX05018F	Pick:	28.00	sf	1.71	47.88
▪ 7	LARGE FAB 1	LARGE FABRICATION RESOURCE 1	0.00	Hours	90.00	0.00
▪ 8	QC9	VISUAL WELDING INSPECTION	0.00	Hours	26.00	0.00
▪ 9	QC5	INSPECT WORK TO CURRENT STEP	0.00	Hours	43.00	0.00
▪ 10	POWDER COATING	POWDER COATING	0.00	Hours	90.00	0.00
▪ 11	QC3	INSPECT POWDER COAT/CHEMICAL	0.00	Hours	26.00	0.00
▪ 12	PACKAGING 1	PACKAGING RESOURCE #1	0.00	Hours	57.00	0.00
▪ 13	QC21	FINAL INSPECTION/W/O RELEASE	0.00	Hours	0.00	0.00
5	D2022101	Pick: Assembly Kit	2.00	Each	0.38	0.76
6	D2332041	Pick: Assembly Kit	1.00	Each	31.88	31.88
7	D2530	Handle Weldment	1.00	Each	46.69	46.69
8	D2535	Pick: Assembly Kit	2.00	Each	3.18	6.37
9	D2537	Pick: Assembly Kit	2.00	Each	2.68	5.36
10	D2931	Pick: Assembly Kit	2.00	Each	0.06	0.12
11	D3320041	Pick: Assembly Kit	1.00	Each	99.00	99.00
12	D33511	Pick: Assembly Kit	1.00	Each	4.36	4.36
13	AN316A	Pick: Assembly Kit	2.00	Each	0.16	0.32
14	AN47A	Pick: Assembly Kit	2.00	Each	0.14	0.28
15	AN420A	Pick: Assembly Kit	1.00	Each	0.24	0.24
16	AN422A	Pick: Assembly Kit	1.00	Each	0.31	0.31
17	AN517A	Pick: Assembly Kit	4.00	Each	0.30	1.20
18	AN960JD416	Pick: Assembly Kit	2.00	Each	0.03	0.06
19	AN960JD416L	Pick: Assembly Kit	2.00	Each	0.02	0.04

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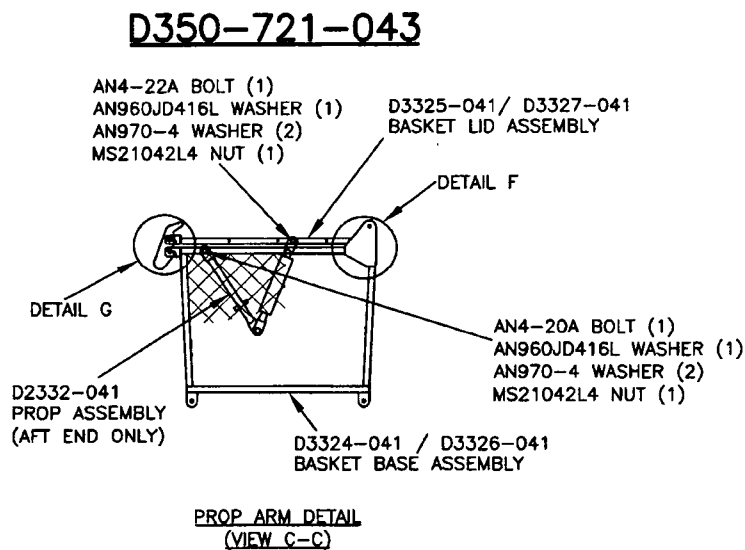
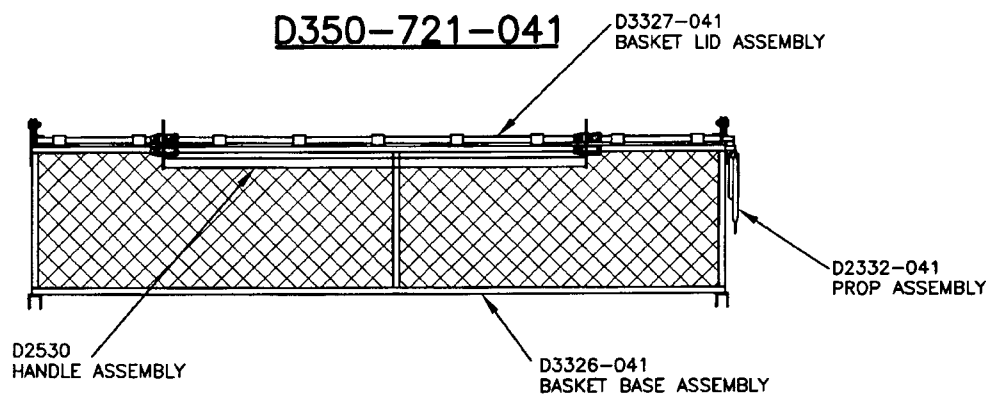
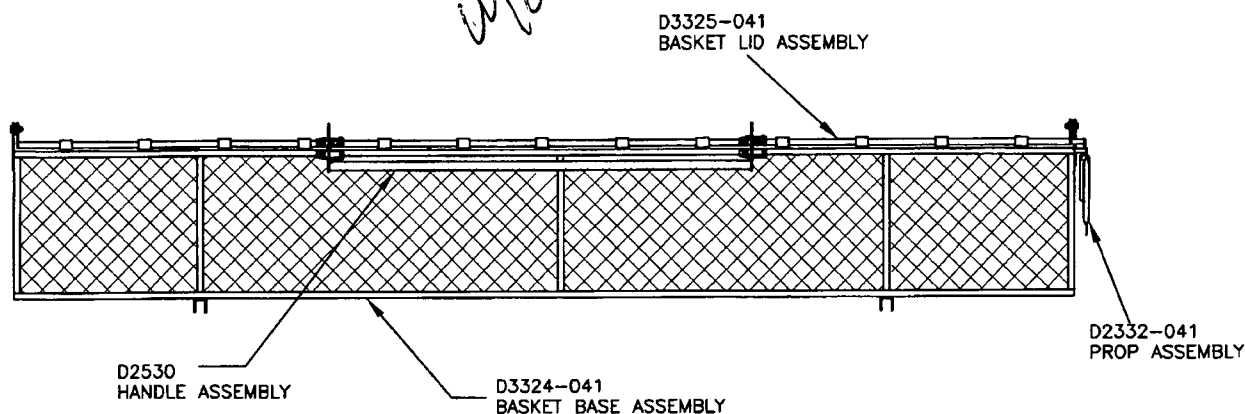
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

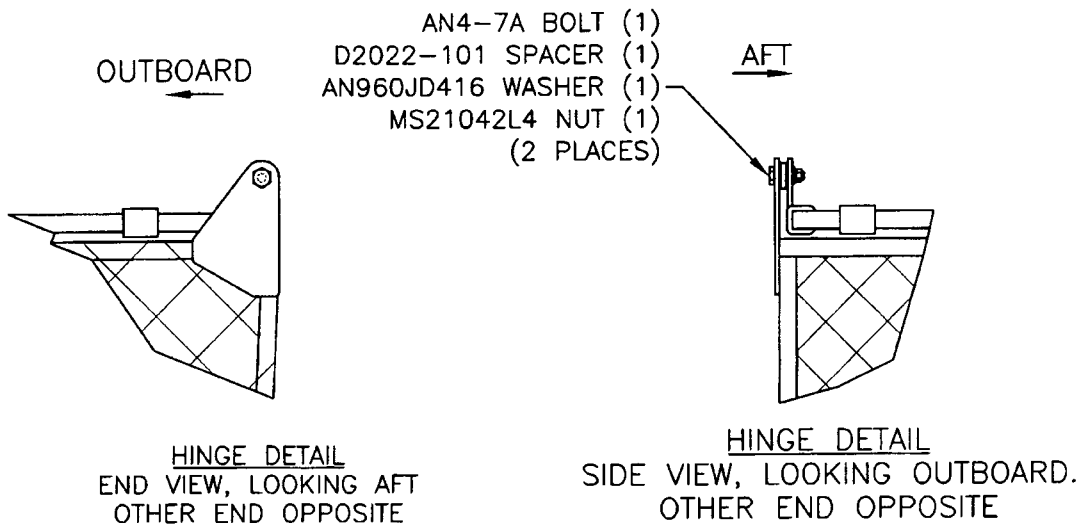


**Figure 3 – Basket Replacement Parts**  
(D350-721-041/-043 Lightweight Heli-Utility-Basket™)

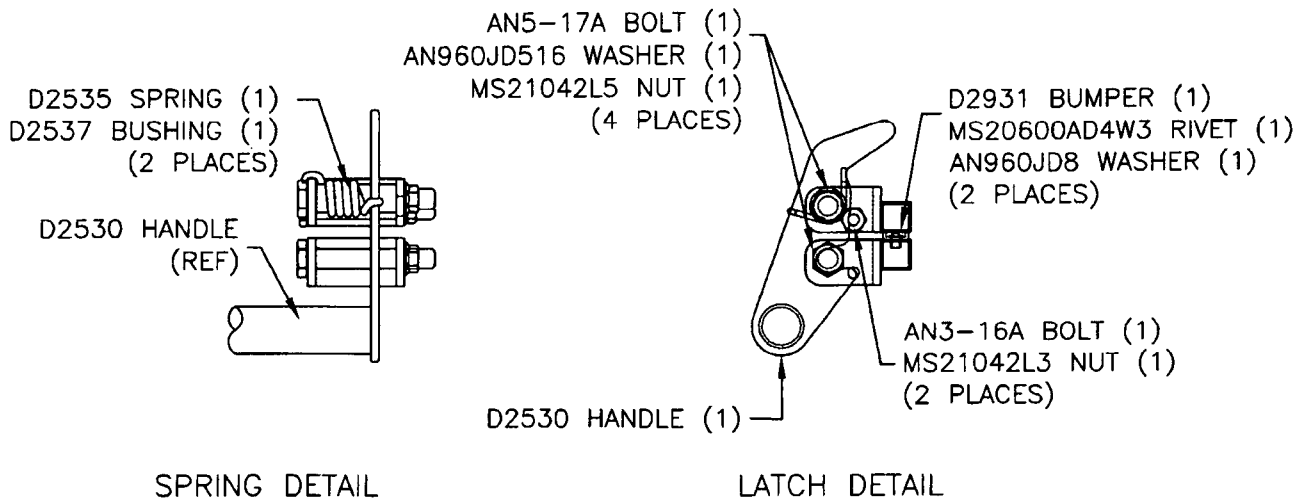
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Revision: **A**

Date: 04.11.18



DETAIL F:  
HINGE



DETAIL G:  
HANDLE WELDMENT

**Figure 4- Basket Replacement Parts**  
(D350-721-041/-043 Lightweight Heli-Utility-Basket™)

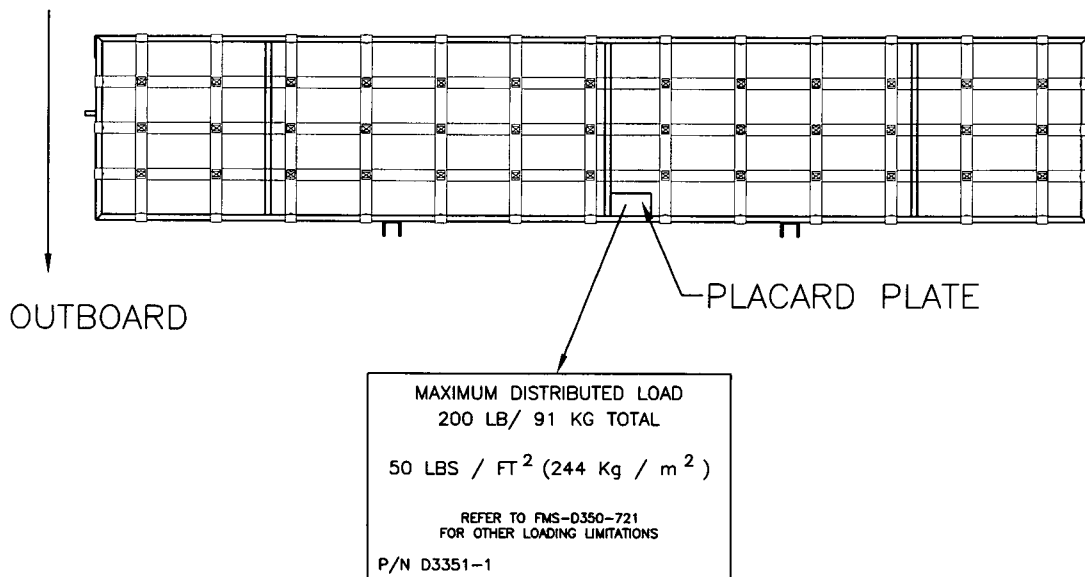
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Revision: **A**  
Date: 04.11.18

## CHAPTER 11 – PLACARDS AND MARKINGS (11-00-00)

The following placard is applicable to this installation.

### VIEW – TOP OF BASKET LID ASSEMBLY



D3351-1 PLACARD: LOCATED ON TOP SIDE OF PLACARD PLATE

50559

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